Amendments to the Specification:

Please amend $\P[0001]$ as indicated by the following:

[0001] This application is a divisional of U.S. Pat. Appl. No. 10/405,953, entitled "MICROFLUIDIC PARTICLE-ANALYSIS SYSTEMS," filed April 1, 2003 by Hou-Pu Chou et al. ("the '953 application)", the entire disclosure of which is incorporated herein by reference for all purposes. The '953 application claims the benefit of priority under 35 U.S.C. §119(e) to provisional applications Serial Nos. 60/369,538, filed April 1, 2002 and 60/378,464, filed May 6, 2002, both of which are hereby incorporated by reference in their entirety for all purposes and those purposes stated herein and therein. This application further claims priority under 35 U.S.C. §120 as a continuation-in-part of the non-provisional patent application No. 10/405,092, titled "Microfluidic Particle-Analysis Systems", by Chou et al., filed on March 31, 2003 (Atty. Docket No.: 139F.310US), which is hereby incorporated by reference for all purposes.